



Department of
Toxic Substances
Control

*Preventing
environmental
damage from
hazardous waste,
and restoring
contaminated
sites for all
Californians.*



State of California



California
Environmental
Protection Agency

Fact Sheet, March 2009

New Hazardous Waste Permit Proposed for Evergreen Environmental Services – Carson

We invite you to review and comment on a new full non-Resource Conservation and Recovery Act (RCRA) hazardous waste facility permit proposed for Evergreen Environmental Services (EES) - Carson located at 16604 South San Pedro Street in Carson. The facility currently receives, stores, treats, and transfers hazardous waste, such as used oil, oily wastewater and antifreeze. The new Hazardous Waste Facility permit, if approved, will allow the facility to treat used oil and to certify the treated used oil as “recycled oil” in accordance with Section 25250.1, California Health and Safety Code, in addition to the activities listed below. EES is not allowed to treat used oil under its current Standardized Permit. Under the current Permit, the following activities are currently being conducted:



Aerial Photo of Evergreen Environmental Services

- Storing and transferring hazardous used oil, oily wastewater, and anti-freeze in existing storage tanks.
- Storing solid waste contaminated with oil in drums in a 10 foot by 48 foot storage area.
- Storing liquid waste in drums in an area in the truck loading/unloading area.

Public Comment Period and Public Meeting/Hearing

The public comment period for the Draft Permit begins March 26 and ends on May 11, 2009. Copies of the Draft Permit, California Environmental Quality Act (CEQA) Notice of Exemption, and supporting documents can be viewed at the information repositories listed on page 4 of this fact sheet. Comments must be received postmarked by May 11, 2009. Please mail or email your comments to:

Mr. Alfred Wong, DTSC Project Manager
700 Heinz Avenue
Berkeley, California 94710
Email: Awong@dtsc.ca.gov

You are also invited to attend the Public Meeting/Hearing for the Draft Permit. DTSC will explain the Draft Permit, Draft CEQA Notice of Exemption, and address questions during the meeting portion, and accept verbal and written comments during the hearing portion. The Public Meeting/Hearing will be held on **April 30, 2009 at 6:00 p.m.** at **Ambler Avenue Elementary School, located at 319 E. Sherman Drive, Carson, California 90746.**



Why a Permit is Necessary

DTSC regulates the generation, storage, treatment and disposal of hazardous waste in California. A permit enables DTSC to effectively regulate the hazardous waste management activities at facilities. Permits are developed after DTSC's detailed technical review, and are intended to ensure that the facility operates in a manner that protects human health and the environment.

In addition to the Draft Permit, DTSC also proposes to issue a Notice of Exemption under the California Environmental Quality Act (CEQA) which is available for public review only.

DTSC is authorized to impose special conditions in this permit pursuant to Health and Safety Code section 25200(a) and the regulations in California Code of Regulations, title 22, division 4.5 governing tanks, containers, and other facility and operation standards.

Facility Description

EES is set in an industrial-zoned area of Carson, with Vernon Hemingway Park directly to the north and east. Residential areas and two elementary schools and a child care center are within 1/2 and 3/4 of a mile of the facility.

EES operations consist of collecting used oil, waste antifreeze, wastewater classified as hazardous waste only in California, and oil-contaminated solid waste from offsite generators, such as gas stations, oil changers, and auto repair shops, and then consolidating the waste in tanks. The used oil is treated by blending, gravity separation, and if necessary, the additional of a chemical reagent to remove metals and enhance dehydration, to meet the recycled oil standards. EES then certifies the treated used oil as "recycled oil." Consolidated waste antifreeze, wastewater classified as hazardous waste in California, and oil-contaminated solid waste is shipped offsite to an authorized recycling, treatment, or disposal facility.

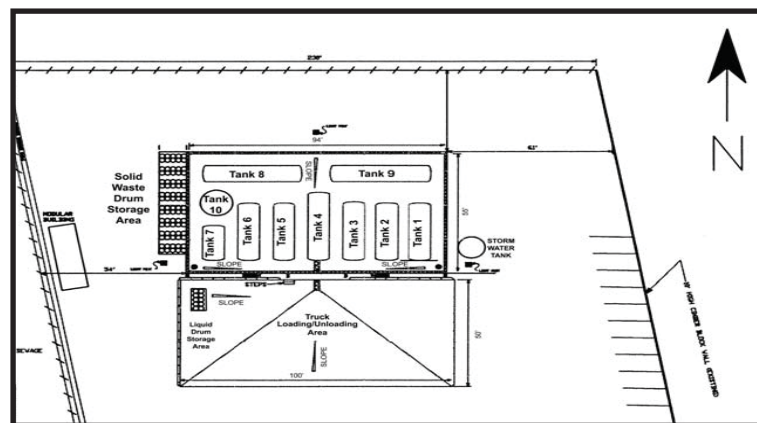
The facility currently consists of 10 hazardous waste storage tanks with a total maximum permitted storage capacity of 92,492 gallons, a liquid waste container storage area with a maximum permitted capacity of 550 gallons, a solid waste container storage area with a maximum permitted capacity of 4400 gallons, and a truck

loading/unloading area. The new permit will not increase the facility's storage capacity.

Hazardous Waste Management Units Authorized in the Permit

Unit #1 – Tank storage and treatment area. The 10 existing hazardous waste storage tanks range in size from 5,000 gallons to 11,900 gallons with a total maximum permitted capacity of 92,492 gallons. Four of these tanks are used to treat used oil. The tanks sit on an 8-inch-thick concrete foundation. All tanks are bolted to the foundation and have received a tank integrity assessment certification by an independent professional engineer.

Unit #2 – Oily solids drum storage area. The solid waste drum storage area is adjacent to the west side of the secondary containment wall and has a maximum permitted storage capacity of 4,400 gallons (21.78 cubic yards) or 80 drums, whichever is less. Since only solid waste in drums is stored in this area, secondary containment is not needed. The maximum size of the containers is 275 gallons but the most common containers would be 55



gallons. Roll-off bins may also be placed in this area. The maximum size of the roll-off bin would be 21.78 cubic yards. The area is 10 feet by 48 feet with a 6-inch-thick reinforced concrete pad and has a shallow "drive-over" berm and steel barrier posts located at the outside corners as a barrier to vehicle traffic.

Unit #3 – Liquid drum storage area. This area is located within the loading/unloading area. It measures 10 feet by 4 feet and has a maximum permitted capacity of 550 gallons or 10 drums, whichever is less. The maximum size of the

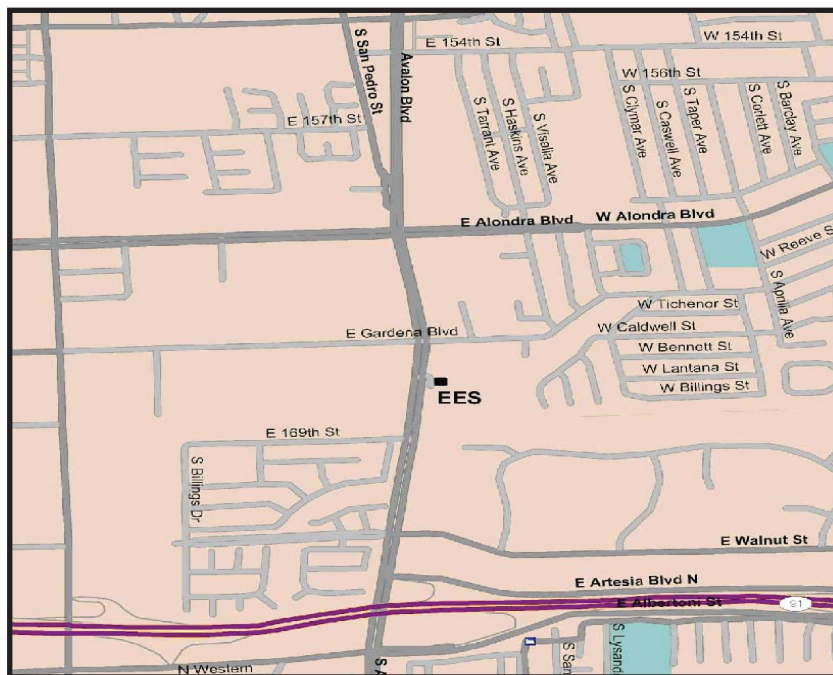
Unit #4 – Truck loading/unloading area. This area is constructed of a reinforced concrete slab approximately 8 inches thick that measures approximately 50 feet by 100 feet. It is sloped toward the storage tanks and has a 6-foot by 2-foot by 1-foot-deep sump in the north center edge. The truck loading/unloading area has a secondary containment capacity of approximately 25,400 gallons which is capable of containing a spill from the largest truck (7,000 gallons) allowed to operate within the area.

EES began operations in June 1992 under a variance issued by DTSC. On March 14, 1994, DTSC issued a Stipulation and Order in accordance with California Health and Safety Code, Section 25187, allowing continued operations at EES.

The Standardized Permit application underwent numerous DTSC reviews and required revisions by EES. On November 23, 1999, DTSC determined that EES's Standardized Permit application was technically complete.

a public comment period. The public comment period ended on January 21, 2000. DTSC received numerous comments during the public comment period including a request for a public hearing. The request for a public hearing was approved. DTSC extended the public comment period and held a public hearing on February 17, 2000 at the Carson Community Center.

Due to the numerous comments received, and to a significant reduction of DTSC staff since that time, there was a delay in responding to the comments and making a final decision. DTSC issued a Response to Comments document in October 2003, but did not make a final permit decision since so much time had elapsed since the initial public review period. In addition, DTSC revised the draft permit, Initial Study, and Negative Declaration in response to the comments



DTSC issued another public notice on May 3, 2004 announcing the start of a new public comment period to solicit comments on the revised draft permit, Initial Study, and proposed Negative Declaration. A public hearing was held at the Vernon Hemingway Memorial Park Activity Room on June 2, 2004. The public comment period ended on June 18, 2004. DTSC issued a final Standardized Permit to EES on August 19, 2004.

The Standardized Permit became effective on September 18, 2004 and expires on September 17, 2014.

California Environmental Quality Act – Notice of Exemption

DTSC evaluated any possible environmental impacts associated with the proposed activities of Evergreen Oil as required by the CEQA. DTSC has prepared a Notice of Exemption which states that the continue operations of the Hazardous Waste Facility would not have any impacts to human health and the environment. The findings are available for review only, along with other supporting documents in the information repositories.

Enforcement History

DTSC inspects the EES facility on a regular basis to ensure they are in compliance with California laws, regulations, and the permit conditions. The EES - Carson facility was inspected in 2005 and 2006. Two major violations were found during the 2005 inspection. EES - Carson corrected the violations and paid a \$13,000 penalty. Five major violations were found during the 2006 inspection. The violations were corrected and EES - Carson paid a \$24,000 fine. If you would like to review the Consent Orders and inspection reports, they are available at the DTSC regional office located at 700 Heinz Avenue in Berkeley, California. The Consent Order may also be found on the DTSC website.

You Can Participate in our Permitting Decisions

DTSC encourages public participation in the decision-making process and invites the public to review and comment on the Draft Permit. Before making a final determination on the Draft Permit, DTSC will review and respond in writing to all public comments received. A Response to Comments document will be sent to all those who submitted public comments and to those who request a copy. A copy of the Response to Comments will also be placed in the **Information Repositories** listed below:

Martin Luther King Jr. Library
17906 South Avalon Boulevard
Carson, California 90746
(310) 327-4830

Compton Library
240 West Compton Boulevard
Compton, California 90220
(310) 637-0202

City of Carson Planning Division
701 East Carson Street
Carson, California 90745
(310) 952-1761 Planning Counter

Administrative Record:
DTSC Berkeley Office
Records Room
700 Heinz Avenue, Suite 200
Berkeley, California 94710
Phone: (510) 540-2122 (Please call for an appointment)

DTSC Contacts

Please contact any of the following individuals with any questions or concerns you may have about this Draft Permit:

For questions regarding the draft Permit, please contact Mr. Alfred Wong, DTSC Project Manager, at (510) 540-3946 or by e-mail to: Awong@dtsc.ca.gov.

For questions regarding Public Participation, please contact Mr. Marcus Simpson, Public Participation Specialist, toll-free at 1 (866) 495-5651 or (916) 255-6683 or by e-mail to: Msimpson@dtsc.ca.gov.

For questions from the media, please contact Ms. Jeanne Garcia, DTSC Public Information Officer, at (818) 717-6573 or by e-mail to: Jgarcia1@dtsc.ca.gov.

To view electronic versions of the Draft Permit Renewal, CEQA Notice of Exemption and other related documents, please visit DTSC's EnviroStor website: www.envirostor.dtsc.ca.gov/public/.

Notice to Hearing Impaired Individuals

You can obtain additional information by using the California State Relay Service at: 1-888- 877-5378 (TDD). Ask them to contact Marcus Simpson at (916) 255-6683 regarding the Evergreen Environmental Services – Carson project.

Comment Form for Evergreen Environmental Services - Carson, Draft Permit Renewal

If you use this form to send us your comments, please include your name and address. All written comments must be postmarked no later than May 11, 2009. Please send this form to:

Mr. Alfred Wong, DTSC Project Manager

700 Heinz Avenue

Berkeley, California 94710

Email: Awong@dtsc.ca.gov

Name: _____

Address: _____

Affiliation: _____

Phone number (optional): _____

Comments: (If you need more space, please feel free to use another sheet of paper)

Would you like to be added to or removed from the Evergreen Environmental Services – Carson Mailing list?

Please complete the information below and return to Mr. Marcus Simpson, 8800 Cal Center Drive, Sacramento, California 95826. You can also e-mail your request to be added or removed from the mailing list by sending a message to Msimpson@dtsc.ca.gov.

☐ Please remove my name from the mailing list.

☐ Please add my name to the mailing list.

Name: _____

Address: _____

City/State/Zip: _____

Note: While the mailing list is solely for DTSC use, the list is considered a public record.